

10/765901

7064346

CFC

NEIFELD IP LAW, P.C.
4813-B Eisenhower Avenue
Alexandria, Virginia 22304

Tel: 703-415-0012
Fax: 703-415-0013
Email: rneifeld@Neifeld.com
Web: www.Neifeld.com



37 CFR 1.7(c) FILING RECEIPT AND TRANSMITTAL LETTER WITH AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

Neifeld Docket No.: HASH0013UPCTUS1
US/PCT Application/Patent No.: 10/765,901
Priority Data:
Inventor: KAWASAKI et al.
Title: Transistor and Semiconductor Device

Client Ref.: P0348US
US/PCT File/Issue Date: 1/29/2004
USPTO Confirmation No.: 2602

THE FOLLOWING HAS BEEN RECEIVED IN THE U.S. PATENT OFFICE ON THE DATE STAMPED HEREON:

37 CFR 1.7(c) Filing Receipt and Transmittal Letter with Authorization to Charge Deposit Account (in duplicate)
37 CFR Request for Certificate of Correction for Office's Mistake
4 Properly Completed Forms PTO-1050 Showing the Mistakes (4 pages each; 4 copies)

Certificate

JUL 11 2006

of Correction

The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 50-2106. A duplicate copy of this sheet is enclosed.

7/7/2006
DATE

Respectfully Submitted,

Richard A. Neifeld
Registration No. 35,299
Attorney of Record

Fees:	PcLaw Matter	Lawyer	Amount	Explanation	Date Entered	Initials
Fees:						
Disbursements:	PcLaw Matter	G/L Account	Amount	Explanation	Date Entered	Initials
		5010				

Printed: September 30, 2005 (1:31pm)

Y:\Info\FirmForms\Firms_Patent\US\Templates-DoNotUse\Combined_37_CFR1_6_FilingReceiptOfCorrespondence_TransmittalLetter.wpd

2006

NEIFELD IP LAW, P.C.
4813-B Eisenhower Avenue
Alexandria, Virginia 22304



Tel: 703-415-0012
Fax: 703-415-0013
Email: rneifeld@Neifeld.com
Web: www.Neifeld.com

**37 CFR 1.7(c) FILING RECEIPT AND
TRANSMITTAL LETTER WITH
AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT**

Neifeld Docket No.: HASH0013UPCTUS1
US/PCT Application/Patent No.: 10/765,901
Priority Data:
Inventor: KAWASAKI et al.
Title: Transistor and Semiconductor Device

Client Ref.: P0348US
US/PCT File/Issue Date: 1/29/2004
USPTO Confirmation No.: 2602

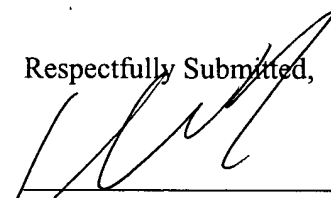
**THE FOLLOWING HAS BEEN RECEIVED IN THE U.S. PATENT OFFICE ON
THE DATE STAMPED HEREON:**

37 CFR 1.7(c) Filing Receipt and Transmittal Letter with Authorization to Charge Deposit Account (in duplicate)
37 CFR Request for Certificate of Correction for Office's Mistake
4 Properly Completed Forms PTO-1050 Showing the Mistakes (4 pages each; 4 copies)

The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 50-2106. A duplicate copy of this sheet is enclosed.

7/7/2006
DATE

Respectfully Submitted,


Richard A. Neifeld
Registration No. 35,299
Attorney of Record

	PcLaw Matter	Lawyer	Amount	Explanation	Date Entered	Initials
Fees:						
Fees:						
Disbursements:	PcLaw Matter	G/L Account	Amount	Explanation	Date Entered	Initials
		5010				

Printed: September 30, 2005 (1:31pm)

Y:\Info\FirmForms\Firms_Patent\US\Templates-DoNotUse\Combined_37_CFR1_6_FilingReceiptOfCorrespondence_TransmittalLetter.wpd

2006

Attorney Docket No: HASH0013UPCTUS1



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE PATENT OF: KAWASAKI et al.

CONFIRMATION NO: 2602

US APPLICATION NO.: 10/765,901

FILING DATE: 1/29/2004

US PATENT NO: 7,064,346

ISSUED: 6/20/2006

GROUP ART UNIT: 2602

EXAMINER: DIAZ

FOR: Transistor and Semiconductor Device

To: ATTN: Certificate of Correction Branch

Commissioner for Patents

PO Box 1450

Alexandria VA 22313-1450

37 CFR 1.322 REQUEST FOR CERTIFICATE OF CORRECTION OF OFFICE'S MISTAKE

SIR:

The following is a request for a certificate of correction in Serial Number 10/765,901, now Patent Number 7,064,346.

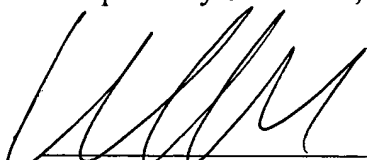
A certificate of correction under 35 USC 254 is respectfully requested in the above-identified patent.

The error is the fault of the USPTO and accordingly, no fee is required.

The requested corrections are attached on Form PTO 1050.

Respectfully Submitted,

7/6/2006
Date


Richard A. Neifeld, Ph.D.

Registration No. 35,299

Attorney of Record

BTM

Printed: July 6, 2006 (4:05pm)

Y:\Clients\Hashizume\HASH0013\HASH0013UPCTUS1\Drafts\ReqCOC_060706.wpd

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,064,346

ISSUED : June 20, 2006

INVENTORS(S) : Kawasaki et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 10 line 2 reading: " $\text{Mg}_x\text{Zn}_{1-x}\text{O}$," should read:

– $\text{Mg}_x\text{Zn}_{1-x}\text{O}$, –

In column 10 line 3 reading: " $\text{Cd}_x\text{Zn}_{1-x}\text{O}$ " should read:

– $\text{Cd}_x\text{Zn}_{1-x}\text{O}$ –

In column 10 lines 7-8 reading: " $\text{Mg}_x\text{Zn}_{1-x}\text{O}$," should read:

– $\text{Mg}_x\text{Zn}_{1-x}\text{O}$, –

In column 10 line 8 reading: " $\text{Cd}_x\text{Zn}_{1-x}\text{O}$ " should read:

– $\text{Cd}_x\text{Zn}_{1-x}\text{O}$ –

In column 10 line 58 reading: "and , (" should read:

– and (–

In column 10 line 58 reading: " $(\text{In}—\text{Sn})\text{O}_x$," should read:

– $(\text{In}—\text{Sn})\text{O}_x$, –

MAILING ADDRESS OF SENDER:

PATENT NO. 7,064,346

No. of additional copies: 3

Neifeld IP Law, PC
4813-B Eisenhower Avenue
Alexandria, Virginia 22304

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION (CONTINUED)**

In column 10 line 67 reading: "(In—Sn)O_x." should read:

– (In-Sn)O_x. –

In column 11 line 18 reading: "(In—Sn)O_x." should read:

– (In-Sn)O_x. –

In column 11 line 20 reading: "semi conductor" should read:

– semiconductor –

In column 11 line 22 reading: "semi conductor" should read:

– semiconductor –

In column 11 line 34 reading: "Mg_x Zn_{1-x} O," should read:

– Mg_xZn_{1-x}O, –

In column 11 line 52 reading: "(In—Sn)" should read:

– (In-Sn) –

In column 11 line 52 reading: "O_x,or" should read:

– O_x, or –

In column 12 line 3 reading: "(In—Sn)O_x." should read:

– (In-Sn)O_x. –

MAILING ADDRESS OF SENDER:

PATENT NO. 7,064,346

No. of additional copies: 3

Neifeld IP Law, PC
4813-B Eisenhower Avenue
Alexandria, Virginia 22304

Page 2 of 4

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION (CONTINUED)**

In column 12 line 44 reading: "SnO₂and" should read:

– SnO₂ and –

In column 12 line 44 reading: "(In—Sn)O_x;" should read:

– (In-Sn)O_x; –

In column 13 line 14 reading: "(In—Sn)" should read:

– (In-Sn) –

In column 13 line 14 reading: "O_x,or" should read:

– O_x, or –

In column 14 line 25 reading: "SnO₂, and" should read:

– SnO₂ and –

In column 14 line 25 reading: "(In—Sn)" should read:

– (In-Sn) –

In column 14 line 25 reading: "O_x, or" should read:

– O_x; or –

MAILING ADDRESS OF SENDER:

PATENT NO. 7,064,346

No. of additional copies: 3

Neifeld IP Law, PC
4813-B Eisenhower Avenue
Alexandria, Virginia 22304

Page 3 of 4

cc
ub

Document Control Page

MAILING ADDRESS OF SENDER:

Neifeld IP Law, PC
4813-B Eisenhower Avenue
Alexandria, Virginia 22304

PATENT NO. 7,064,346

No. of additional copies: 3

Page 4 of 4

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,064,346

ISSUED : June 20, 2006

INVENTORS(S) : Kawasaki et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 10 line 2 reading: " $\text{Mg}_x\text{Zn}_{1-x}\text{O}$," should read:

– $\text{Mg}_x\text{Zn}_{1-x}\text{O}$, –

In column 10 line 3 reading: " $\text{Cd}_x\text{Zn}_{1-x}\text{O}$ " should read:

– $\text{Cd}_x\text{Zn}_{1-x}\text{O}$ –

In column 10 lines 7-8 reading: " $\text{Mg}_x\text{Zn}_{1-x}\text{O}$," should read:

– $\text{Mg}_x\text{Zn}_{1-x}\text{O}$, –

In column 10 line 8 reading: " $\text{Cd}_x\text{Zn}_{1-x}\text{O}$ " should read:

– $\text{Cd}_x\text{Zn}_{1-x}\text{O}$ –

In column 10 line 58 reading: "and , (" should read:

– and (–

In column 10 line 58 reading: " $(\text{In—Sn})\text{O}_x$," should read:

– $(\text{In—Sn})\text{O}_x$, –

MAILING ADDRESS OF SENDER:

PATENT NO. 7,064,346

No. of additional copies: 3

Neifeld IP Law, PC
4813-B Eisenhower Avenue
Alexandria, Virginia 22304

Page 1 of 4

100

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION (CONTINUED)**

In column 10 line 67 reading: "(In—Sn)O_x." should read:

– (In-Sn)O_x. –

In column 11 line 18 reading: "(In—Sn)O_x." should read:

– (In-Sn)O_x. –

In column 11 line 20 reading: "semi conductor" should read:

– semiconductor –

In column 11 line 22 reading: "semi conductor" should read:

– semiconductor –

In column 11 line 34 reading: "Mg_x Zn_{1-x} O," should read:

– Mg_xZn_{1-x}O, –

In column 11 line 52 reading: "(In—Sn)" should read:

– (In-Sn) –

In column 11 line 52 reading: "O_x,or" should read:

– O_x, or –

In column 12 line 3 reading: "(In—Sn)O_x." should read:

– (In-Sn)O_x. –

MAILING ADDRESS OF SENDER:

PATENT NO. 7,064,346

No. of additional copies: 3

Neifeld IP Law, PC
4813-B Eisenhower Avenue
Alexandria, Virginia 22304

Page 2 of 4

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION (CONTINUED)**

In column 12 line 44 reading: "SnO₂and" should read:

– SnO₂ and –

In column 12 line 44 reading: "(In—Sn)O_x;" should read:

– (In-Sn)O_x; –

In column 13 line 14 reading: "(In—Sn)" should read:

– (In-Sn) –

In column 13 line 14 reading: "O_x,or" should read:

– O_x, or –

In column 14 line 25 reading: "SnO₂, and" should read:

– SnO₂ and –

In column 14 line 25 reading: "(In—Sn)" should read:

– (In-Sn) –

In column 14 line 25 reading: "O_x, or" should read:

– O_x; or –

MAILING ADDRESS OF SENDER:

PATENT NO. 7,064,346

No. of additional copies: 3

Neifeld IP Law, PC
4813-B Eisenhower Avenue
Alexandria, Virginia 22304

Page 3 of 4

Document Control Page

MAILING ADDRESS OF SENDER:

Neifeld IP Law, PC
4813-B Eisenhower Avenue
Alexandria, Virginia 22304

PATENT NO. 7,064,346

No. of additional copies: 3

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,064,346

ISSUED : June 20, 2006

INVENTORS(S) : Kawasaki et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 10 line 2 reading: " $\text{Mg}_x\text{Zn}_{1-x}\text{O}$," should read:

– $\text{Mg}_x\text{Zn}_{1-x}\text{O}$, –

In column 10 line 3 reading: " $\text{Cd}_x\text{Zn}_{1-x}\text{O}$ " should read:

– $\text{Cd}_x\text{Zn}_{1-x}\text{O}$ –

In column 10 lines 7-8 reading: " $\text{Mg}_x\text{Zn}_{1-x}\text{O}$," should read:

– $\text{Mg}_x\text{Zn}_{1-x}\text{O}$, –

In column 10 line 8 reading: " $\text{Cd}_x\text{Zn}_{1-x}\text{O}$ " should read:

– $\text{Cd}_x\text{Zn}_{1-x}\text{O}$ –

In column 10 line 58 reading: "and , (" should read:

– and (–

In column 10 line 58 reading: " $(\text{In—Sn})\text{O}_x$," should read:

– $(\text{In—Sn})\text{O}_x$, –

MAILING ADDRESS OF SENDER:

PATENT NO. 7,064,346

No. of additional copies: 3

Neifeld IP Law, PC
4813-B Eisenhower Avenue
Alexandria, Virginia 22304

Page 1 of 4

16

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION (CONTINUED)**

In column 10 line 67 reading: "(In—Sn)O_x." should read:

– (In-Sn)O_x. –

In column 11 line 18 reading: "(In—Sn)O_x." should read:

– (In-Sn)O_x. –

In column 11 line 20 reading: "semi conductor" should read:

– semiconductor –

In column 11 line 22 reading: "semi conductor" should read:

– semiconductor –

In column 11 line 34 reading: "Mg_x Zn_{1-x} O," should read:

– Mg_xZn_{1-x}O, –

In column 11 line 52 reading: "(In—Sn)" should read:

– (In-Sn) –

In column 11 line 52 reading: "O_x,or" should read:

– O_x, or –

In column 12 line 3 reading: "(In—Sn)O_x." should read:

– (In-Sn)O_x. –

MAILING ADDRESS OF SENDER:

PATENT NO. 7,064,346

No. of additional copies: 3

Neifeld IP Law, PC
4813-B Eisenhower Avenue
Alexandria, Virginia 22304

Page 2 of 4

100

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION (CONTINUED)**

In column 12 line 44 reading: "SnO₂and" should read:

– SnO₂ and –

In column 12 line 44 reading: "(In—Sn)O_x;" should read:

– (In-Sn)O_x; –

In column 13 line 14 reading: "(In—Sn)" should read:

– (In-Sn) –

In column 13 line 14 reading: "O_x,or" should read:

– O_x, or –

In column 14 line 25 reading: "SnO₂ and" should read:

– SnO₂ and –

In column 14 line 25 reading: "(In—Sn)" should read:

– (In-Sn) –

In column 14 line 25 reading: "O_x, or" should read:

– O_x; or –

MAILING ADDRESS OF SENDER:

PATENT NO. 7,064,346

No. of additional copies: 3

Neifeld IP Law, PC
4813-B Eisenhower Avenue
Alexandria, Virginia 22304

Document Control Page

MAILING ADDRESS OF SENDER:

Neifeld IP Law, PC
4813-B Eisenhower Avenue
Alexandria, Virginia 22304

PATENT NO. 7,064,346

No. of additional copies: 3

Page 4 of 4

1000

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,064,346

ISSUED : June 20, 2006

INVENTORS(S) : Kawasaki et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 10 line 2 reading: " $\text{Mg}_x\text{Zn}_{1-x}\text{O}$," should read:

– $\text{Mg}_x\text{Zn}_{1-x}\text{O}$, –

In column 10 line 3 reading: " $\text{Cd}_x\text{Zn}_{1-x}\text{O}$ " should read:

– $\text{Cd}_x\text{Zn}_{1-x}\text{O}$ –

In column 10 lines 7-8 reading: " $\text{Mg}_x\text{Zn}_{1-x}\text{O}$," should read:

– $\text{Mg}_x\text{Zn}_{1-x}\text{O}$, –

In column 10 line 8 reading: " $\text{Cd}_x\text{Zn}_{1-x}\text{O}$ " should read:

– $\text{Cd}_x\text{Zn}_{1-x}\text{O}$ –

In column 10 line 58 reading: "and , (" should read:

– and (–

In column 10 line 58 reading: " $(\text{In—Sn})\text{O}_x$," should read:

– $(\text{In—Sn})\text{O}_x$, –

MAILING ADDRESS OF SENDER:

PATENT NO. 7,064,346

No. of additional copies: 3

Neifeld IP Law, PC
4813-B Eisenhower Avenue
Alexandria, Virginia 22304

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION (CONTINUED)**

In column 10 line 67 reading: “(In—Sn)O_x.” should read:

– (In-Sn)O_x. –

In column 11 line 18 reading: “(In—Sn)O_x.” should read:

– (In-Sn)O_x. –

In column 11 line 20 reading: “semi conductor” should read:

– semiconductor –

In column 11 line 22 reading: “semi conductor” should read:

– semiconductor –

In column 11 line 34 reading: “Mg_x Zn_{1-x} O,” should read:

– Mg_xZn_{1-x}O, –

In column 11 line 52 reading: “(In—Sn)” should read:

– (In-Sn) –

In column 11 line 52 reading: “O_x,or” should read:

– O_x, or –

In column 12 line 3 reading: “(In—Sn)O_x.” should read:

– (In-Sn)O_x. –

MAILING ADDRESS OF SENDER:

PATENT NO. 7,064,346

No. of additional copies: 3

Neifeld IP Law, PC
4813-B Eisenhower Avenue
Alexandria, Virginia 22304

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION (CONTINUED)**

In column 12 line 44 reading: "SnO₂and" should read:

– SnO₂ and –

In column 12 line 44 reading: "(In—Sn)O_x;" should read:

– (In-Sn)O_x; –

In column 13 line 14 reading: "(In—Sn)" should read:

– (In-Sn) –

In column 13 line 14 reading: "O_x,or" should read:

– O_x, or –

In column 14 line 25 reading: "SnO₂, and" should read:

– SnO₂ and –

In column 14 line 25 reading: "(In—Sn)" should read:

– (In-Sn) –

In column 14 line 25 reading: "O_x, or" should read:

– O_x; or –

MAILING ADDRESS OF SENDER:

PATENT NO. 7,064,346

No. of additional copies: 3

Neifeld IP Law, PC
4813-B Eisenhower Avenue
Alexandria, Virginia 22304

Page 3 of 4

2005

Document Control Page

MAILING ADDRESS OF SENDER:

Neifeld IP Law, PC
4813-B Eisenhower Avenue
Alexandria, Virginia 22304

PATENT NO. 7,064,346

No. of additional copies: 3